PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

36968/267739 (BS01446) Attorney Docket No Kenneth N Burst, Jr SYSTEM AND METHOD FOR DELAY-BASED CONGESTION DETECTION AND CONNECTION ADMISSION CONTROL

(Only for new nonprovisional applications under 37 C F R 1 53(b))

EL 694 909 417 US Express Mail Label No

APPLICATION ELEMENTS			Assistant Commissioner for Patents  ADDRESS TO:  Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.			ADDINESS TO.	Washington, DC 20231		
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1 27.  Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,			7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper  c. ☐ Statements verifying identity of above copies			JC875
-	or a computer program listing appendix Background of the Invention		ACCOMPANYING APPLICATIONS PARTS			
-	Brief Summary of the Invention Brief Description of the Drawings ( if filed) Detailed Description Claim(s) Abstract of the Disclosure		10. 37 C F R.§	3.73(b) Statement e is an assignee)	Attorney	
4. Dra	awing(s) (35 U S.C 113) [Tota	I Sheets 10 ]	11. English Tra	anslation Docume	nt (if applicable)	
5. Oath or Dri a. Sh b. Cri cri cri cri cri continua  Continua  Prior appli  For CONTINUL considered a	eclaration [Total Page Newly executed (original or copy) Copy from a prior application (37 CFR 1 for a continuation/divisional with Box 18 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(snamed in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b) cation Data Sheet See 37 CFR 1.76  NUING APPLICATION, check appropriate to cation Data Sheet under 37 CFR 1.76	63 (d)) 6 completed) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6)	Statement  13 Preliminary  14 Return Rece (Should be s  15 Certified Cop (If foreign p, 16. Nonpublicat (b)(2)(B)(I). or its equiva  17. Other: Records  site information below and in  Group / Art Unit application, from which an call application and is hereby	lent.  ation Form Cover She a preliminary amer plication No:/	d) ment(s) r 35 U.S C 122 ach form PTO/SB/35  eet  ndment, s supplied under Box 5b, is	only be
17. CORRESPONDENCE ADDRESS						
☐ Customer Number or Bar Code Label  (Insert Customer No. or Attach par gode label here)						
Name	John S. Pratt (Reg No. 29,476)	PATENT TRA	DEMARK OFFICE			
Address	Kilpatrick Stockton LLP  1100 Peachtree Street; Suite 2800					
City	Atlanta	State	GA	Zıp Code	30309	
Country	USA	Telephone	404.815.6500	Fax	404.815.6555	
Name (Print/Type) John C, Alemanni F.		Registration No (Attorney/Agent) 47,384				
Signature (MC-M			Date	03-01-02		

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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## FEE TRANSMITTAL for FY 2002

Complete if Known		
Application Number	Unknown	
Filing Date	March 1, 2002	
First Named Inventor	Kenneth N Burst, Jr	
Examiner Name	Unassigned	_
Group / Art Unit	Unassigned	
Attornov Docket No	36968-267739	

Patent fees are subject to annual revision. TOTAL AMOUNT OF PAYMENT (\$) 1,398,00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES ☐ Credit card ☐ Money ☐ Other ☐ None Entity Entity Order Deposit Account. Fee Description Code Code (\$) (\$) 105 130 205 65 Surcharge - late filing fee or oath 16-1435 Account 127 50 227 25 Number or cover sheet. 139 130 139 130

Surcharge - late provisional filing fee Non-English specification Deposit 147 2,520 147 2,520 For filing a request for reexamination Account Kilpatrick Stockton LLP 112 920\* 112 920\* Requesting publication of SIR prior to Name Examiner action The Commissioner is authorized to: (check all that apply) 113 1,840\* 113 1,840\* Requesting publication of SIR after ☐ Charge fee(s) indicated below ☐ Credit any overpayments Examiner action Charge any additional fee(s) during the pendency of this application 115 110 215 55 Extension for reply within first month Charge fee(s) indicated below, except for the filing fee 116 400 200 Extension for reply within second 216 to the above-identified deposit account. month **FEE CALCULATION** 117 920 217 460 Extension for reply within third month BASIC FILING FEE 1 118 1,440 218 720 Extension for reply within fourth Large **Entity Small** Entity 128 Fee Fee Fee Fee Fee Description 1,960 228 980 Extension for reply within fifth month Code (\$) Code (\$) Fee Paid 119 320 219 160 Notice of Appeal 101 740 201 370 Utility filing fee 740 00 120 320 220 160 Filing a brief in support of an appeal 106 330 206 165 Design filing fee 121 280 221 140 Request for oral hearing 107 510 207 255 Plant filing fee Petition to institute a public use 138 1,510 138 1,510 108 740 208 370 Reissue filing fee proceeding 114 160 214 Provisional filling fee 140 110 240 55 Petition to revive - unavoidable 80 141 1.280 241 640 Petition to revive - unintentional SUBTOTAL (1) (\$) 740.00 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 2. EXTRA CLAIM FEES 144 620 244 310 Plant issue fee Extra Fee from Fee 122 Claims Petitions to the Commissioner 130 122 130 below Paid Total Claims 45 -20 25 450 18 123 50 123 50 Processing fee under 37 CFR 1 17 (q) ndependent Submission of Information Disclosure 5 2 84 168 126 180 126 laims 180 Stmt Recording each patent assignment Multiple 0 581 40 581 40 40 ependent per property (times number of properties) Large Entity Small Entity 146 740 246 370 Filing a submission after final rejection Fee Fee Fee Description (37 CFR § 1 129(a)) (\$) Code (\$) 740 149 249 370 For each additional invention to be 103 18 203 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 102 84 202 42 independent claims in excess of 3 179 740 279 370 Request for Continued Examination (RCE) 104 280 204 140 Multiple dependent claim, if not paid \*\* Reissue independent claims over 169 900 169 900 Request for expedited examination 109 84 209 42 original patent of a design application \*\* Reissue claims in excess of 20 and 110 210

SUBMITTED BY	. A			Cor	nplete (if applicable)
Name (Pnnt/Type)	John C. Alemanni	Registration No Attorney/Agent)	47,384	Telephone	336 607.7311
Signature	Gel (. ali			Date	March 1, 2002

Other fee (specify)

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over original patent

SUBTOTAL (2)

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

			Kenneth N. Burst, Jr.
			ETHOD FOR DELAY-BASED ETECTION AND CONNECTION NTROL

Atty Docket Number

36968-267739

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

03-01-02

Date

Signature

John C. Alemanni (Reg. No. 47,384)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement. This collection of information is required by 37 CFR 1 213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request) Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" mailing label number

EL 694 909 417 US

Date of Deposit

March 1, 2002

Type of Documents

Utility Application Transmittal Form;

Specification (46 pages); Drawings (10 sheets); Nonpublication Request;

Fee Transmittal; Declaration; Assignment;

Recordation Form Cover Sheet; Check in the amount of \$1,398

(filing fee and assignment recordal fee); and

Return postcard

Application No.

Unassigned

Filing Date

Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Heather Norman

\_(signature